Joseph M. Reisman, Ph.D.

Eric M. Nelson Mark R. Benedict, Ph.D.

Robert J. Roby Sabing H. Lee Karoline A. Delaney Joseph S. Cianfrani William R. Zimmerman Paul C. Steinhardt

Eric S. Furman, Ph.O.

Susan M. Natland James W. Hill, M.D.

Deborah S. Shep Glen L. Nuttali

Tirzah Abé Lowe

Sanjivpal S. Gill

Michael A. Guillana Mark J. Kertz

Rabinder N. Naruta

Michael S. Okamoto

Mallary K. De Merlier Irfan A. Latoef Amy C. Christensen

Brian C. Horne Payson J. LeMeilleur

Linda H. Liu

Sheila N. Swaroop Ben A. Katzeneftenbogen

Andrew N. Merickel, Ph.D. David L. Hauser James F. Herkenhoff

Scott Loras Murray Andrew M. Douglas

Jonathan A. Hyman Curilss C. Dosier

Sean M. Murray

Elenore Niu

Joseph J. Mallon, Ph.D. Thomas P. Krzeminski

Marc T. Morley Salima A. Merani, Ph.D.

Sam K. Tahmassebi, Ph.D. Christy G. Lea

John M. Groves

Rose M. Thiessen, Ph.D.

Bruce S. Itchkewitz, Ph.O.

Sharon S. Ng Mark J. Gallagher, Ph.D. David G. Jankowski, Ph.D.

Michael L. Futler

Paul N. Conover Robert J. Roby

Don W. Martens*

Darrell L. Olson' William B. Bunker

William H. Nieman

Arthur S. Rose

James F. Lesniak

Ned A. Israelsen

Drew S. Hamilton

John B. Sganga, Jr. Edward A. Schlatter

Gerard von Hoffmann Joseph R. Re

Catherine J. Holland John M. Carson

Karen Vogel Well Andrew H. Simpson Jeffrey L. Van Hoosear Daniel E. Altman

Stephen C. Jensen

Vito A. Canuso III

William H. Shreve

Lynda J. Zadra-Symest

Steven J. Nataupsky Paul A. Stewart

Joseph F. Jeanings Craig S. Summers

Brenton R. Babcock Thomas F. Smegal, Jr.

Ronald J. Schoenbaum John P. Giezentanner Adeel S. Akhtar

Daniel Hart, Ph.D. Douglas G. Muchihauser

Lee W. Henderson, Ph.O. Mark M. Abumeri

Michael H. Trenholm Diane M. Reed

Thomas R. Arno David N. Weiss

Lori Lee Yamato

Michael K. Friedland Dale C. Hunt, Ph.D.

Stacey R. Halpern

Jon W. Gurka

John W. Holco

AnneMarie Kaiser

Jarry T. Sewell

James B. Bear

21001

OCT 2 2 2004

Knobbe Martens Olson & Bear LLP

Intellectual Property Law

2040 Main Street Fourteenth Floor Irvine, CA 92614 Tel 949-760-0404 Fax 949-760-9502 kmob.com

CONFIRMATION COPY WILL FOLLOW VIA:

□ Mail

■ INTERNATIONAL AIRMAIL

COURIER E-MAIL

WILL NOT FOLLOW.

□ HAND DELIVERY

■ WITH ENCLOSURES

■ WITHOUT ENCLOSURES

Valerie L. Bracken J. David Everedtt Perry D. Oldham Jerry L. Hefner, Ph.D. Russell M Jelde Pui Tong Ho, Ph.D. Erik T. Anderson John L. Palk Jesse A. Rothwell Marc C. Baumgartner Danielle Klausner Kyle F. Schlueter Raphael A. Gutiérrez Nathan A. Engels Gregory A. Hermanson Zi Y. Wong John N. Kandara Matthew S. Ballinger Darryl H. Steensma, Ph.D. Lauren J. Keller Ted M. Cannon Carol M. Pitzel Josuá A. Villalta Sheila R. Gibson Curtis R. Huffmire Tina Chen Brenden Gingrich, Ph.D. Christopher L. Ross Don W. Anthony, Ph.D. John G. Rickenbrode Aaron D. Barker Christian A. Fox M. Todd Hales Eli A. Loots, Ph.D. Jennifer L. Enmon, Ph.D. Ryan E. Meinlck, Ph.D. Brian C. Leubitz Yanna S. Bouris Philip M. Nelson

Karl L. Klassen Jason T. Evans

Katsobiro Arai

C. Philip Poirier Mark A. Geler

Walter S. Wu Julie M. McCloskey

Nathan F. Durrance

Of Counsel Louis J. Knobbe* Jerry R. Seiler

Japanese Patent Atty Katsuhiro Arai Tomohisa Sugiyama

Korean Peters Atty Mincheol Kin Heungsoo Chol

Scientists & Engineers (Non-Lawyers)

Raimond J. Salenieks** Khurram Rahman, Ph.D. Jennifer Haynes, Ph. D. Jennifer Haynes, Ph. D.**
Che S. Chereskin, Ph.D.**
James W. Ausley**
Connie C. Tong, Ph.D.**
Suzanne Jepson, Ph.D.**
Nira M. Brand** Tiffany C. Miller** James W. Chang, Ph.D. Marina L. Gordey, Ph.D." Lang J. McHardy" Karen J. Lenker Eric B. Ives, Ph.D.**
Raymond D. Smith, Ph.D.

A Professional Corporation † Also Barrister At Law (Eng. 4 We
" U.S. Patent Agent
11 Also Solicitor (Eng. 4 Webs)

Facsimile Transmittal Sheet **Confidentiality Notice:**

The documents accompanying this facsimile transmission contain confidential information which may be legally privileged. The information is intended only for the use of the recipient named below. If you have received this facsimile in error, please immediately notify us by telephone to arrange for return of the original documents to us; and any disclosure, copying, distribution or the taking of any action in reliance on the contents of this faxed information is strictly prohibited.

To: Examiner John Hoffman

FIRM: United States Patent and Trademark Office

YOUR REF.: Serial No. 09/890,366

FACSIMILE No.: (703) 872-9306

FROM: Michael A. Guiliana

DATE: October 22, 2004

OUR REF.: YPLEE7.001APC

Group Art Unit: 1731

OPERATOR: Ping-Ping Tang

No. OF PAGES: 11 (incl. cover sheet)

TIME:

IF YOU DID NOT RECEIVE ALL OF THE PAGES PLEASE CALL BACK IMMEDIATELY

OPERATOR PHONE No.: (949) 760-0404 FACSIMILE No.: (949) 760-9502

MESSAGE:

550 West C Street Suite 1200 San Diego CA 92101 Tel 619-235-8550 Fex 619-235-0178

One Sansome Street Suite 3500 San Francisco CA 94104 Tel 415-954-4114 Fax 413-954-4111

1901 Avenue of the Stars Suite 1500 Los Angeles CA 90067 Tel 310-551-3450 Fax 310-551-3458

3403 Tenth Street Suite 700 Riverside CA 92501 Tel 951-781-9291 Fax 951-781-4507 1114 Marsh Street San Luis Obispo CA 93401 Tol 805-547-5580 Fax 805-547-5590

Docket No.: YPLEE7.001APC

OCT 2 2 2004

Customer No.: 20,995

AMENDMENT / RESPONSE TRANSMITTAL

Applicants

Man Soo Choi et al.

App. No.

09/890,366

Filed

: July 26, 2001

For

METHOD FOR

MANUFACTURING FINE PARTICLES COMBINING

FLAME AND LASER BEAM

Examiner

John M. Hoffmann

Art Unit

1731

111101

CERTIFICATE OF FAX TRANSMISSION PTO CENTRALIZED FAX

I hereby certify that this correspondence and all marked attachments are being transmitted via

facsimile to the USPTO centralized Fax No. (703) 872-9306 on the date shown below:

October 22, 2004

Mail Stop AF

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing in the above-identified application are the following enclosures:

- (X) Response to After Final Rejection in 9 pages.
- (X) The present application qualifies for small entity status under 37 C.F.R. § 1.27.

The fee has been calculated as shown below:

FEE CALCULATION											
FEE TYPE						FEE CODE	CALCULATION				TOTAL
Total Claims	7	-	20	=	0	2202 (\$9)	0	х	9	=	\$0
Independent Claims	2	_	3	=	0	2201 (\$44)	0	x	44	=	\$0
							TOTAL FEE DUE			\$0	

(X) Please charge any additional fees, including any fees for additional extension of time, or credit overpayment to Deposit Account No. 11-1410.

Michael A. Guiliana

Registration No. 42,611

Attorney of Record Customer No. 20,995

(949) 760-0404

H:\DOCS\MAG\MAG-7150.DOC 102204

CENTRAL FAX CENTER

OCT 2 2 2004

Confirmation No. 8647

CERTIFICATE OF FAX TRANSMISSION PTO CENTRALIZED FAX

I hereby certify that this correspondence and all

marked attachments are being transmitted via facsimile to the USPTO centralized Fax No.

October 22, 2004

(703) 872-9308 on the date shown below:

YPLEE7.001APC

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.

: 09/890,366

Filing Date

: July 26, 2001

Applicants

: Man Soo Choi et al.

Title As Filed

: METHOD FOR

MANUFACTURING AND

DEPOSITING FINE PARTICLES

COMBINING FLAME AND

LASER BEAM

Art Unit

: 1731

Examiner

: John Hoffman

Customer No. : 20,995

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, Virginia 22313-1450

RESPONSE AFTER FINAL REJECTION UNDER 37 CFR § 1.116

Sir:

In response to the October 8, 2004 Office action for the above-identified patent application, Applicants respectfully submit the following amendments and remarks.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Amendments to the Drawings are not included with this paper.

Remarks/Arguments begin on page 5 of this paper.